

Liofilchem®

Certificate of Analysis

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Product	Batch	Production date	Expiration date
Amoxicillin AML 0.016-256 µg/mL	101421017	14.10.2021	2024.10.13

Ref.

92021 – 920210 – 920211

Antimicrobial Susceptibility Testing

Tested according to current CLSI methodology

Control strains	Medium	Inoculum	Incubation	Expected Results MIC range (mg/L)	Results MIC(mg/L)
<i>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	2–8	4
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	>128	>128
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar (Sheep blood 5%)	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	0.03–0.12	0.047
<i>Haemophilus influenzae</i> ATCC® 49766	Mueller Hinton Fastidious Agar	0.5 McFarland in saline	35 ± 1°C, 5% CO ₂ 16-20 h	0.125–0.5*	0.38

*Established and validated by EUCAST

Batch Release

Approved

Date

26.10.2021

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.